

EX. ROYDS



FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket:
4649-4014 US1Serial No.:
10/692,191Applicant:
CIFRA, ET AL.Filing Date:
October 22, 2003Group Art Unit:
1614

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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
LAR	4,938,969	July 3, 1999	Schinitzky et al.			
LAR	5,401,730	March 28, 1995	Sauvage et al.			
LAR	5,554,647	Sept. 10, 1996	Perricone			
	5,972,999	Oct. 16, 1999	Murad			
	6,071,543	June 6, 2000	Thornfeldt			
LAR	6,113,636	Sept. 5, 2000	Ogle			
LAR	6,190,407	Feb. 20, 2001	Ogle et al.			
LAR	6,267,782	July 31, 2001	Ogle et al.			
LAR	6,322,588	Nov. 27, 2001	Ogle et al.			

FOREIGN PATENT DOCUMENTS

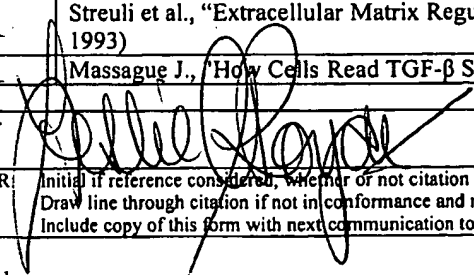
Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

LAR	Tang et al., "Zinc Has an Insulin-Like Effect on Glucose Transport Mediated by Phosphoinositol-3-Kinase and Akt in 3T3-L1 Fibroblasts and Adipocytes," <i>J. Nutr</i> 131: 1414-1420 (2001)
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LAR	Wells, "Molecules in Focus, EGF Receptor," <i>Int J Biochem Cell Biol</i> 31(6): 637-643 (1999)
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LAR	Shisheva et al., "Insulinlike effects of zinc ion in vitro and in vivo: preferential effects on desensitized adipocytes and induction of normoglycemia in streptozocin-induced rats," <i>Diabetes</i> 41(8): 982-988 (August 1992)

Examiner	Date Considered
EXAMINER: [Signature]	16 OCTOBER 2006
Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)		
LAR	May et al., "The Mechanism of the Insulin-like Effects of Ionic Zinc," <i>J Biol Chem</i> 257(8): 4362-4368 (April 25, 1982)	
LAR	Kiss et al., "Bombesin and zinc enhance the synergistic mitogenic effects of insulin and phosphocholine by a MAP kinase-dependent mechanism in Swiss 3T3 cells," <i>FEBS Lett</i> 415(1): 71-74 (1997)	
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LAR	Forbes et al., "Zinc Induces Specific Association of PKC with Membrane Cytoskeleton," <i>Biochem Int</i> 22: 741-748 (November 1990)	
LAR	Forbes et al., "Interaction between protein kinase C and regulatory ligand is enhanced by a chelatable pool of cellular zinc," <i>Biochem Biophys Acta</i> 1053: 113-117 (1990)	
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LAR	Massague J., "How Cells Read TGF- β Signals," <i>Nat Rev Mol Cell Biol</i> 1(3): 169-178 (December 2000)	
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